**Renewable Energy**

**Solutions**

1. What is renewable energy?
2. What type of energy is solar energy? Potential or Kinetic
3. What form of energy is running water?
4. What form of energy is wind?
5. What form of energy is biomass (wood, grass, plant material)?

**Non-Renewable = Finite**

1. Your furnace heats your house during the cold months of the year. Home furnaces use either electricity or natural gas as the main energy source. What other household appliances use natural gas?

**Renewable Energy = Domestic Energy**

1. How much oil (percent) did the United States import in 2008?
2. How many barrels of oil per day?
3. How many dollars per minute does the United States spend on foreign oil?
4. How many more years do scientists predict that the Sun will last?

**iWeb**.

1) Please make sure that your web page title connects to the concept of Renewable Energy.

2) Please make sure that you have a list of the types of renewable energy

Solar Energy (passive and active), Wind Energy, Hydroelectric, Biomass, Geothermal, and Wave Power

Conduct a google search of **Renewable Energy**. Describe in your own words and post to your web page (First Page).

Place 4 pictures of alternative or renewable energy sources on your first web page

* For now cut and paste the web address of the picture so we can cite the picture Friday.